



Teachers on the Estuary Application for Participation

Location: Waquoit Bay National Estuarine Research Reserve, Waquoit, MA

Dates: Wednesday July 8- Friday July 10, 2009 and Saturday, November 21, 2009

Who should apply: Course is designed for high school science and math teachers. Other educators are welcome to apply.

Applications will be reviewed April 30, 2009. Applications received after that date will be considered on a space available basis. Please send application and a current CV or resume, along with the signed support form from your school administrator to Pat Harcourt, pat.harcourt@state.ma.us Box 3092, Waquoit, MA 02536.

Name: _____

School: _____

Grade taught: _____ Subject taught _____

Email: _____

Address: _____

Phone for summer contact: _____

1. Please explain why you are interested in the Teachers on the Estuary course.
2. Do you presently incorporate watersheds, coastal, or estuary topics in your classes?
If yes, how do you include these topics in your classes?

3. Do you incorporate field studies into your teaching? If yes, describe.

4. What opportunities exist for you to share the information and skills you gain in this course with other teachers?

The following questions will help us in planning but will not affect your acceptance.

a. Which nights will you need lodging for?

___ None, I will be commuting from home

___ Tues. night ___ Wed. night ___ Thurs. night

b. At your school, what access to computers do you and your students have during class time?
For example, are there one or more computers in the classroom, or a computer lab?

c. Experience with using Excel spreadsheet

___ None ___ Occasionally use Excel ___ Use Excel regularly ___ Very familiar with Excel

d. Do you presently use Excel or another graphing program in your teaching? ___ Yes ___ No

e. Experience with using Google Earth (GE)

___ None ___ Occasionally use GE ___ Use GE regularly ___ Very familiar with GE

f. Would you be able to bring a laptop to use during the course? Yes ___ No ___ Maybe ___

If yes, which operating system would be on this laptop?

___ Mac OS ___ MS Office 2007 ___ Vista ___ Other:

g. Please briefly describe or list any environmental or water quality monitoring equipment (such as Vernier probes or LaMotte kits) you use with your students.



Confirmation of support from a school administrator:

I support the participation of _____ in the **Teachers on the Estuary** professional development course July 8-10, 2009 at Waquoit Bay National Estuarine Research Reserve, and will support greater implementation of coastal topics into his/her curriculum starting in fall, 2009.

Signature: _____ Date: _____

Title: _____

Comments: